





9th DISTRICT LOCAL NOTICE TO MARINERS **14/04 WEEKLY EDITION 2004**

23 MARCH 2004

Issued by: Commander (oan) Ninth Coast Guard District 1240 East Ninth Street, Cleveland, OH 44199-2060 Telephone: (216) 902-6070

Numbers within brackets [/] refer to the LNM where information was first printed. Direct questions about this LNM to the above address. The Weekly Supplemental editions of the Local Notice to Mariners contain only information subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways within the Ninth Coast Guard District, consult Monthly Edition 11/04.

District Nine Internet Address http://www.uscg.mil/d9/uscgd9.html
** NIS watchstander, 24 hours a day at (703) 313-5900 ** **Internet Address** http://www.navcen.uscg.gov/
Light List Reference: Commandant Publication P16502.7, VOL VII, 2003 Edition / Coast Pilot Reference: 2004 U.S. Coast Pilot 6 Great Lakes 34th Edition

The Local Notice to Mariners is available on the Internet at http://www.navcen.uscg.gov/lnm/d9/default.htm. You will also have links to other government agencies' web pages including the US Army Corps of Engineers and the National Ocean Service.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

The Ninth District and all Group offices for their areas of responsibility issue a **BROADCAST NOTICE TO MARINERS**.

The following Broadcast Notice to Mariners have been incorporated into this week's Local Notice to Mariners:

Ninth District C011-04 C012-04 Group Buffalo, NY B003-04 B005-04 through through Group Grand Haven, MI Group Detroit, MI D035-04 through D039-04 G005-04 G005-04 through Group Milwaukee, WI M022-04 through M025-04 Group Sault Ste Marie, MI S044-04 S049-04 through

I. SPECIAL NOTICES

SPECIAL NOTICE - INTERNET DELIVERY OF LOCAL NOTICES TO MARINERS

To improve service and reduce costs, the U.S. Coast Guard is moving to issuance of the Local Notices to Mariners (LNM) exclusively via the Internet. Recently, we revised our Aids to Navigation (AtoN) Manual (COMDTINST M16500.7) to authorize elimination of printed LNM. Effective April 1, 2004, the U.S. Coast Guard will no longer print and mail copies of each LNM. A Notice concerning implementation of Internet delivery of LNM has been published in the Federal Register on March 2, 2004. The notice can be accessed at http://www.gpoaccess.gov/fr/index.html. The electronic versions of LNM appear on the U.S. Coast Guard Navigation Center's Website at http://www.navcen.uscg.gov/lnm/default.htm. For many years, each U.S. Coast Guard district has printed and mailed LNM free of charge to any mariner requesting a subscription. LNM provide important safety information; however, the cost of printing and mailing has become prohibitive. Technology now allows us to provide LNM in a timelier and less costly manner via the Internet. All individuals are encouraged to register for List Server notification on the Navigation Center's Website, so when LNM are posted for the district(s) in which you are interested, you will receive automatic notification of their availability. Internet delivery of the LNM is part of a much larger U.S. Coast Guard effort to integrate, improve, and streamline the collection and dissemination of all navigation safety information. [11/04]

2004 U.S. COAST GUARD LIGHT LIST VOLUME VII - Available on the USCG Navigation Center Internet site

The 2004 U.S. Coast Guard Light List Volume VII (GPO Stock Number: 050-012-00447-1/ISBN: 0-16-067987-7) is now available on the USCG Navigation Center Internet site (http://www.navcen.uscg.gov/pubs/LightLists/LightLists/htm). Hard copy editions will be available in April 2004 from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. For pricing, ordering information, and availability, please contact the Superintendent of Documents by calling 202-512-1800. [14/04]

LORAN-C OPERATIONS, LORSTA SENECA (RATE 8970-X/9960-M)

This is a proposal to authorize LORSTA Seneca New York (rate 8970-X/9960-M) unusable time from 1500 GMT to 1900 GMT 26 April 2004. The alternate time will be from 1500 GMT to 1900 GMT 27 April 2004. Objections will be considered until 1800 GMT 20 April 2004. Users shall address inquiries to the Northeastern U.S. Loran-C chain Operations Control Officer (LT Luci Bookhammer) at 703-313-5887. Current Loran-C status is available 24 hrs/day through internet address: http://www.navcen.uscg.gov. [14/04]

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USACE NOTICE TO NAVIGATION INTERESTS

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at http://www.lre.usace.army.mil/OandM/o&m.html and the USACE Buffalo District website at: http://www.lrb.usace.army.mil/waterways/survey.html [12/04]

HUDSON FALLS, NY NDGPS SITE OFF-AIR APPROVAL

The Hudson Falls, NY NDGPS off-air request a is approved. The site is authorized the following off-air for PMS:

Primary: 1500Z-1700Z 02 Apr 04. Alternate: 1500Z-1700Z 03 Apr 04. Navcen DGPS East Ops POC: CWO T. Coyne 703-313-5902. [14/04]

DETROIT RIVER - Amherstburg Channel - Chart 14848

The following aids to navigation changes to Amherstburg Channel have been made:

LB D45 (LLNR 7050) Canadian aid has been permanently relocated to 42-03-44.5N 083-07-34W.

LB D46 (LLNR 7055) Canadian aid has been permanently relocated to 42-03-44N 083-07-30.5W.

BUOY DA8 (NO LLNR) Canadian aid has been permanently relocated to 42-03-43N 083-07-26W. BUOY DA4 (NO LLNR) Canadian aid has been permanently relocated to 42-03-13N 083-07-37W.

BUOY DA6 (NO LLNR) Canadian aid has been permanently discontinued.

LB D37 (LLNR 7030) Canadian aid has been permanently relocated to 42-03-14.5N 083-07-45W.

LB D38 (LLNR 7035) Canadian aid has been permanently relocated to 42-03-14N 083-07-41.5W.

LB D43 (LLNR 7040) Canadian aid has been permanently discontinued.

LB D44 (LLNR 7045) Canadian aid has been permanently discontinued.

All mariners use caution when transiting the area. [14/04]

LAKE HURON - Straits of Mackinac - Chart 14881

In accordance with 33 CFR 165.901 Captain of the Port Sault Ste Marie reopened the waters between Cheboygan, MI and Bois Blanc Island known as the South Channel effective 0900 Local 18 Mar 2004. [14/04]

LAKE MICHIGAN - Holland Harbor, MI - Shoaling - Chart 14932

Mariners are advised to use caution when transiting in the vicinity of Holland Harbor. Shoaling to approx 18ft has been reported 200ft south west of the Holland Harbor North Breakwater LT (LLNR 19280). Mariners are recommended to take appropriate actions to transit Holland Harbor safely. [11/04]

ST MARYS RIVER - Lower West Neebish Channel - Chart 14882, 14883

Captain of the Port Sault Ste Marie will further open the Lower West Neebish Channel from Mud Lake Junction Buoy up to LT 29 commencing 0900 local 17 Mar 2004. There will be Coast Guard Icebreakers conducting icebreaking operations in the Lower West Neebish Channel remaining south of LT 29. The Coast Guard is not opening West Neebish Channel completely at this time, but is cautioning recreational ice users, snowmobilers, and Neebish Island residents of the icebreaking operations south of LT 29. The Coast Guard reminds all recreational ice users to plan their activity carefully, use caution on the ice, and stay away from shipping channels. [14/4]

ST MARYS RIVER - Lake Nicolet to Munuscong Lake - Chart 14883

In accordance with 33 CFR 161.854 Captain of the Port Sault Ste Marie will open the West Neebish Channel at 0800 Local 24 Mar 2004. At that time the Captain of the Port will reestablish one-way traffic in the Munuscong and Middle Neebish Channels. [14/04]

LAKE SUPERIOR - Port Wing Harbor, WI - Shoaling - Chart 14966

Recent survey of Port Wing Harbor, WI, has indicated shoaling within various areas of the harbor. In particular, the bounded area indicated by "note b" of the harbor inlay to NOAA chart 14966 (Little Girls Point to Silver Bay, Lake Superior). Mariners are advised to use caution while transiting the harbor. [11/04]

II. DISCREPANCIES IN AIDS TO NAVIGATION as of 1000 March 23, 2004

This section li	This section lists all changes to discrepancies. The following abbreviations are used:						
В	Buoy	BKW	Breakwater	(C)	Canadian Aid		
CH	Channel	DAM	Damaged	DÁYBD	Dayboard		
DBN	Daybeacon	DECOM	Decommissioned	DISCON	Discontinued		
ENT	Entrance	ESTB	Established	EXT	Extinguished		
FS	Fog Signal	HBR	Harbor	IMCH	Improper Characteristic		
INOP	Inoperative	JCT	Junction	LB	Lighted Buoy		
LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy		
LIB	Lighted Ice Buoy	LT	Light	LWP	Left Watching Properly		
OBST	Obstruction	OFFSTA	Off Station	(P)	Private Aid		
PARSUB	Partially Submerged	PAROBSC	Partially Obscured	PHD	Pierhead		
RBN	Radiobeacon	RAC	Racon	DIM	Reduced Intensity		
RELDRG	Relocated for dredging	RELSHL	Relocated for Shoaling	RELCON	Relocated for Construction		
RF	Range Front	RPTD	Reported	RR	Range Rear		
(SLS)	St. Lawrence Seaway Devel Corp	SND CONT	Sounding Continuously	TRUB	Temporarily Replaced With A B		
TRLB	Temporarily Replaced With A LB	TRLT	Temporarily Replaced With A Light	W/M	Winter Mark		

A. RECEN LLNR	NT DISCREPANCIES Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
3700	CONNEAUT HBR BKWL LT 1	LT EXT	14824	B002-04	11/04
3705	CONNEAUT HBR W BKWL LT	LT EXT	14824	B004-04	14/04
4035	CLEVELAND INTAKE LB (P)	MISSING	14826	D309-03	11/04
5565	KELLEYS ISL SHL LB 1	OFFSTA	14844	D031-04	13/04
6030	TOLEDO HBR LT	LT EXT	14847	D039-04	14/04
6100	MAUMEE BAY B 12	OFFSTA	14847	D004-04	11/04
6145	MAUMEE BAY B 19	OFFSTA	14847	D004-04	11/04
6580	MONROE ENTR B 3	OFFSTA	14846	D009-04	11/04
8480	LAKE ST CLAIR LT 14	LT DIM	14850	D029-04	13/04
8525	ST CLAIR LT	LT EXT	14850	D020-04	11/04
12770	DETOUR REEF LT	RACON INOP	14880	S037-04	13/04
13575	W NEEBISH CHL B 36	OFFSTA	14883	S013-03	11/04
13725	W NEEBISH CHL DNBD B 7	OFFSTA	14883	S023-04	11/04
14430	BIRCH POINT FR LT	LT EXT	14884	S049-04	14/04
14435	BIRCH POINT RR LT	LT EXT	14884	S049-04	14/04
14635	MARQUETTE OUTER BKW LT	LT EXT / F/S INOP	14970	S033-04	12/04
14650	MARQUETTE PWR AND LT CHL B 1 (P)	MISSING	14970		13/04
14655	MARQUETTE PWR AND LT CHL B 2 (P)	MISSING	14970		13/04
18720	MUSKEGON N BKW LT	LT EXT	14934	G004-04	11/04
20925	TWO RIVERS N PHD LT	F/S INOP	14903	M023-04	14/04

B. DISCRE	EPANCIES CORRECTED		Charts	BNM	LNM
LLNR	Name of aid	Status	Affected	Ref.	Ref.
8280	SCOTT MIDDLE GRND LWR JNC B	OFFSTA	14848	D013-04	11/04
8460	LAKE ST CLAIR B 10	OFFSTA	14853	D021-04	11/04
8565	LAKE ST CLAIR LB 29	OFFSTA	14850	D007-04	11/04
12580	ROUND ISL PASS LT	LT IMCH	14881	S042-04	13/04
13450	W NEEBISH CHL LB 77	OFFSTA	14883	S014-03	11/04
20840	SHEBOYGAN REEF B 2	OFFSTA	14922	M020-04	12/04

III. TEMPORARY CHANGES IN AIDS TO NAVIGATION as of 1000, March 23, 2004

A. TEMPO	ORARY CHANGES		Charts	BNM	LNM
LLNR	Name of aid	Status	Affected	Ref.	Ref.
4350	LORAIN HBR LT 6	TEMP MOVED	14841		35/03
6450	LUNA PIER MARINA BKW LT 1 (P)	TEMP DISCON	14846	D224-01	23/01
6455	LUNA PIER MARINA BKW LT 2 (P)	TEMP DISCON	14846	D224-01	23/01
10310	PORT AUSTIN B 7	TEMP DISCON	14863	D138-03	14/03
13720	WEST NEEBISH CHL DNBND B 8	TEMP DISESTB		S047-04	14/04
14540	LITTLE LAKE HBR LT 2	TEMP DISCON	14962	S046-03	06/03
17079.1	FOUR MILE BAY BUOY 7	ESTB TRUB	14999		12/02
20257	HIGHLAND PARK ROCK BUOY 6	ESTB TRUB	14905		29/03
21591	LITTLE FISHDAM RIVER ACCESS LT (P)	TEMP DISCON	14908	M050-01	09/02

B. RECEN	NT TEMPORARY CHANGES CORRECTIONS		Charts	BNM	LNM
LLNR	Name of aid	Status	Affected	Ref.	Ref.
MONIE					

NONE.

IV. CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart	Chart	Edition	Last Local Notice	Reference	Source Agency of	Current Notice
number	edition	date	to Mariners	datum	. correction	to Mariners
	- 1					
14922	17th ed.	4/25/92	Last LNM 12/93	NAD 83	(CGD9)	17/93
	MANITOW		BOYGAN HARBORS			
	Change	Manitowoc So	outh Breakwater Light to	"3" Fl G 2.5s, 37ft 8 StM	44°05'29.00"N	087°38'37.00"W
					1	
	Corrective	Object of	corrective		Posit	tion
	action	actio	o n			

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light from lakeward.

 14805
 24th ed. Mar 2004
 NEW EDITION NAD 83
 (NOS Silver Spring, MD)
 14/04

 LONG POND TO THIRTYMILE POINT (LORAN C)
 1:80,000/LORAN-C
 1:10,000

 Inset: Point Breeze Harbor
 1:10,000

New edition due to numerous Notice to Mariners and change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

14833 26th ed. Feb 2004 Last LNM 11/04 **NAD 83** (NOS NW - 7437) 14/04 **BUFFALO HARBOR** Substitute 17 ft sounding for 7 ft at: 42°53'07.20"N 078°54'21.80"W 14863 30th ed. 10/20/01 Last LNM 13/04 **NAD 83** (NOS NW - 7213) 14/04

SAGINAW BAY (LORAN C)

Change POINT LOOKOUT HARBOR depth note to:

(AU GRES RIVER)

A controlling depth of $6\frac{1}{2}$ feet was available from North Pier Light "4" to 600 yards past the end of the parallel piers and thence 5 feet for a distance of 1300 yards and thence 4 feet for a distance of 600 yards and thence $2\frac{1}{2}$ feet to the end of the project, except for the last 100 yards, where shoaling to bare occurs.

Aug 2003

centered at: 44°05'05.80"N 083°38'17.80"W

14918 27th ed. Mar 2004 **NEW EDITION NAD 83** (NOS Silver Spring, MD) 14/04 1:25.000

HEAD OF GREEN BAY, Including Fox River below De Pere

(New edition due to numerous Notice to Mariner changes and various general changes.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

14994 11th ed. Mar 2004 NEW EDITION NAD 83 (NOS Silver Spring, MD) EASTERN KABETOGAMA LAKE AND WESTERN NAMAKON LAKE 1:42.240

(New edition due to numerous Notice to Mariner changes.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

V. ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

Lake Erie – Strawberry Isle Cut Buoy 5

The Coast Guard will be upgrading Strawberry Isle Cut Buoy 5 (LLNR 2910) to a Quick Flashing Green. [11/04]

<u>Lake George, Potagannissing Bay, Les Cheneaux Islands – Charts 14885, 14883, 14882, 14881</u>

The Coast Guard is proposing to add Lights to the following buoys:				
East Neebish Island B 9	LLNR 13790	Quick Flashing Green		
East Neebish Island B 13	LLNR 13805	Flashing Green 4 seconds		
Lake George Ch B 6	LLNR 13850	Flashing Red 2.5 seconds		
Lake George Ch B 9	LLNR 13865	Flashing Green 2.5 seconds		
Sugar Island B 6A	LLNR 13915	Quick Flashing Red		
Wreck Island B 6	LLNR 12715	Flashing Red 2.5 seconds		
Grape Island B 10	LLNR 12753	Flashing Red 4 seconds		
Les Cheneaux Middle Entrance B 5	LLNR 12340	Flashing Green 2.5 seconds		
Les Cheneaux Middle Entrance B 10	LLNR 12355	Quick Flashing Red		
Mackinac Bay Pass B 10	LLNR 12410	Flashing Red 2.5 seconds		
Cedarville CH B 10	LLNR 12305	Quick Flashing Red		
Cedarville CH W B 33	LLNR 12520	Quick Flashing Green [12/03]		

Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

Re-number Canoe Channel Day Beacon 6	LLNR 1/210	Chart 14998 to Daybeacon 8.
Add a Light to Rainy Lake Buoy 12	LLNR 17285	Chart 14997 Making the aid Rainy Lake Lighted buoy 12; Fl R 4s.
Add a Light to Surveyor's Island Daybeacon 43	LLNR 17420	Chart 14996 making the aid surveyor's Island Light 43; Fl G 4s. [11/04]

<u>Lake Huron – White Rock, MI – Buoy Addition – Chart 14862</u>
The Coast Guard is adding a buoy White Rock LB "3" Fl G 4s in position 43-44.000N, 082-35.500W to mark a hazardous shoal extending out almost 1 NM into the waters of Lake Huron. [22/03]

Lake Michigan - Saugatuck South Pierhead Light - Chart 14906

The Coast Guard will be changing the decommissioning of the Fog Signal for Saugatuck South Pierhead Light (LLNR 19445) from 15 Nov to 01 Nov. [11/04]

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Upper Niagara River - Charts 14822 and 14832

The Coast Guard is proposing to change the Grand Island Range Lights LLNR's 3080, 3075 to a single point sectored range. The change will involve disestablishing Grand Island Rear Range Light LLNR 3080, installing a Green/White/Red Sectored light on Grand Island Front Range Light LLNR 3075 and renaming the Light; Grand Island Sectored Range Light. The white sector will indicate the center of the channel and the colored sectors will correspond to the red and green sides of the channel. [31/03]

Ashtabula River – Establish Ashtabula River Shoal Buoys 6 and 8 - Charts 14836

The Coast Guard is proposing to establish two aids to navigation in response to several groundings of recreational boaters, Ashtabula River Shoal Buoy 6 in position 41-53-59.2N, 080-47-41.8W and Ashtabula River Shoal Buoy 8 41-53-58.8N, 080-47-39.6W and renumber Ashtabula River Shoal Buoy 5 to Ashtabula River Shoal Buoy 9. [11/04]

LAKE ERIE - Toussaint River - Characteristic Change - Chart 14842, 14846

The Coast Guard is proposing to add a Fl R 4s light to Toussaint River Buoy 2. [14/04]

Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

The Coast Guard is considering making the following chang	ges to the Eastern portions of the boundary water's region:	
Disestablish Ranier Single Point Range Light	LLNR 17130 Chart 14998.	

Establish Canoe Channel Buoy 20		Chart 14998 in approximate position: 48-36-15N, 093-08-14W.
Establish South Shore Buoy 6		Chart 14997 in approximate position: 48-36-20N, 093-01-50W.
		opposite south Shore buoy 8 LLNR 17275.
Relocate South Shore Buoy 10	LLNR 17280	Chart 14997 north to approximate position: 48-36-28N, 092-57-43W.

Add a Light to Rainy Lake Daybeacon 34 LLNR 17375 Chart 14997 Making the aid Rainy Lake Light 34; Fl R 4s. Establish Idle Hour Island Light 36A; Fl R 4s Chart 14996 in approximate position 48-32-08N,92-49-10W.

LLNR 17665 Chart 14994 in approximate position 48-26-45N, 092-41-15W [31/03] Establish Sand Point Buoy 15 opposite Sand Point Buoy 16

LAKE ONTARIO - Black River Bay, Signal Change, Charts 14811

The Coast Guard is proposing to change the characteristics on Sacketts Harbor LT (LLNR 1850) to FL W 2.5s, and change the dayboards to non-lateral marks. In conjunction with this change the Coast Guard is proposing to establish a lighted buoy in posit 45°56'30.95"N, 076°07'11.89"W with a Fl R 4s characteristic to mark the NW shoal of Horse Island. [14/04] supercedes [40/03]

St. Clair River/Black River, Charts 14852 and 14853

The Coast Guard is proposing to relocate St. Clair/Black River Light (LLNR 9965) to the southern tip of the Black River and changing the name to Black River Entrance Light 1. The signal characteristics will be Fl G 4s. [17/03]

LAKE SUPERIOR - Presque Isle Harbor, On-Demand Fog Signal - Charts 14970

The Coast Guard is proposing to install an on-demand fog signal system in Presque Isle Harbor Breakwater Light (LLN 14670). This system, once installed can be activated with VHF radio. Once energized the fog signal will sound for 30 minutes or until being turned off with a VHF radio. The radio channel for activation is TBD. [36/03]

For any comments or questions on these proposed changes please contact LTJG Hall of the Ninth District Aids to Navigation office at (216) 902-6072.

VII. GENERAL NOTICES

<u>LAKE MICHIGAN – MI – St. Joseph Harbor – Bridge Closure for Special Events, Chart 14930</u>

The Bicentennial bridge at mile 1.30 over St. Joseph River will be secured to masted navigation between the hours of 1100 and 1700 on May 1, 2004, for the Twin Grand Floral Parade. [14/04]

<u>LAKE MICHIGAN - IL - Chicago Harbor, Bridge Closures For Special Events, Chart 14928</u>

City of Chicago bridges on the Main Branch and South Branch of Chicago River will be secured for special events as follows:

Shamrock Shuffle	Mar. 28, 2004	0900 to 1200	Monroe St., Jackson Blvd.
St. Jude Police League Memorial March	May 2, 2004	0830 to 1030	Michigan Ave.
Chicago Lakeshore Marathon	May 31, 2004	0600 to 1200	Lake Shore Dr.
Chicago Distance Classic	Aug. 1, 2004	0700 to 1100	Harrison St.
Chicago Triathlon	Aug. 29, 2004	0600 to 1300	Lake Shore Dr.
Chicago Marathon	Oct. 10, 2004	0430 to 1130	Columbus Dr., State St., LaSalle St., Franklin St., Halsted St., and Adams St.
Magnificent Mile Lights Festival	Nov. 20, 2004	1800 to 1900	Michigan Ave. [14/04]

LAKE SUPERIOR - Ontonagon Harbor, MI - Hydraulic Dredging - Chart 14965

The TNT Dredging Co, Inc. will be conducting hydraulic dredging in the Ontonagon Harbor, MI commencing 01 Jun 04 and completing work 15 Jul 04. Work will be conducted 7 days per week 24 hrs per day. The Dredge LOUISE may be contacted via VHF-FM Channels 16 and/or 10. Mariners are requested to pay special attention to the submerged pipeline, buoys, and required day and night shapes on dredge. For further information contact Ms. Cathy McCoy at (616) 949-4777. [13/04]

SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT

The LNM column is where the entry originally appeared and where detailed information may be obtained. The dates listed for completions are tentative.

Location	LNM	Subject	Hours / Days	<u>Until</u>
NEW YORK STATE CANA	L			
Oriskany to Utica, NY	34/03	CANAL WAY TRAIL SYSTEM	0700-1700/ MON - FRI	31 DEC 04
LAKE ONTARIO				
Irondequoit Harbor, NY	32/03	OUTLET SEASONAL BRIDGE CLOSED POSITION	24 HRS/ 7 DAYS A WK	01 APR 04
Rochester, NY	41/03	BRIDGE CONSTRUCTION	0700-1630/ MON - FRI	INTO 2004
LAKE ERIE				
Buffalo Harbor, NY	29/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	30 JUN 04
Buffalo Harbor, NY	41/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
Buffalo Harbor, NY	08/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	JUN 2004
Ashtabula River, OH	11/04	12-HOUR NOTICE TO FIFTH ST BRIDGE	24 HRS/ 7 DAYS A WK	01 APR 04
Cleveland, OH	14/03	PILE DRIVING, EXCAVATION, ETC.	24 HRS/ 7 DAYS A WK	DEC 2004
Cleveland Harbor, OH	29/03	BREAK WATER ASSEMBLY/RE-ASSEMBLY	24 HRS/ 7 DAYS A WK	01 APR 04
Cleveland Harbor, OH	33/03	DREDGING	24 HRS/ 7 DAYS A WK	14 APR 04
Cleveland Harbor, OH	12/04	BREAK WATER DISASSEMBLY, PIPELINE INSTALL	24 HRS/ 7 DAYS A WK	22 JUL 04
Cleveland Harbor, OH	12/04	PILE DRIVING, EXCAVATION, PIPE INSTALL	24 HRS/ 7 DAYS A WK	31 DEC 04
Lorain Harbor, OH	34/03	WEST PIER REHABILITATION	DAWN-DUSK/ MON - FRI	31 DEC 04
Toussaint River, OH	12/04	DREDGING	0630-1730/ MON - SAT	05 APR 04
Toledo, OH	41/03	BRIDGE CONSTRUCTION	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
ST. CLAIR RIVER				
Port Huron, MI	11/04	CANADIAN NATIONAL BRIDGE 24-HOUR NOTICE	24 HRS/ 7 DAYS A WK	31 MAR 04
LAKE HURON				
Cheboygan Harbor, MI	36/03	BRIDGE CLOSURE FOR MAINTENANCE	VARIOUS	31 MAR 04
ST MARYS RIVER				
Macarthur Locks	11/04	CN RAILWAY BRIDGE CLOSED TO NAVIGATION	24 HRS/ 7 DAYS A WK	LOCK OPENING
<u>LAKE MICHIGAN</u>				
Calumet River, IL	37/03-41/03	SEAWALL REPAIR – SUSPENDED TIL FURTHER NO		01 MAY 04
Calumet Harbor, IL	13/04	CAL-SAG CHL BRDG DEMOLITION/CONSTRUCTION	VARIOUS	01 SEP 04
Calumet Harbor, IL	11/04	BRIDGE MAINTENANCE AND CLEARANCE	24 HRS/ 7 DAYS A WK	31 OCT 04
Chicago Harbor, IL	33/03-36/03	BRIDGE MAINTENNANCE WORK	0730-1600/ MON-FRI	25 NOV 04
Chicago Harbor, IL	14/04	SPECIAL EVENTS BRIDGE CLOSURE SCHEDULE	VARIOUS	20 NOV 04
Milwaukee Harbor, WI	41/03	BRIDGE DEMOLITION AND CONSTRUCTION	0600-0800/ MON – FRI	2004 SEASON
Milwaukee Harbor, WI	11/04	BRIDGE CLOSURE FOR SPECIAL EVENTS	VARIOUS	18 JUL 04

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Location	LNM	Subject	Hours / Days	Until
Milwaukee, WI	11/04	MILWAUKEE BRIDGES MANNED BY ROVER	24 HRS/ 7 DAYS A WK	03 APR 04
Milwaukee Harbor, WI	11/04	CANADIAN PACIFIC BRIDGE 2-HOUR NOTICE	0630-1530/MON - FRI	01 APR 04
Milwaukee River, WI	11/04	KNAPP ST BRIDGE CONSTRUCTION	0600-1800/MON - FRI	23 APR 04
Sturgeon Bay Harbor, WI	11/04	BRIDGE MAINTENANCE	0600-1800/MON - FRI	01 JUL 04
Green Bay Harbor, WI	38/03	WINTER BRIDGE OPERATING SCHEDULE	VARIOUS	01 APR 04
Marinette Harbor, WI	11/04	BRIDGE CLOSURE FOR MAINTENANCE	24 HRS/ 7 DAYS A WK	14 APR 04
Fox River, WI	11/04	CANADIAN NTNL/WI. BRIDGE 12-HOUR NOTICE	24 HRS/ 7 DAYS A WK	01 APR 04
St Joseph Harbor, MI	14/04	SPECIAL EVENTS BRIDGE CLOSURE	100-1700	01 MAY 04
LAKE SUPERIOR				
Keweenaw MI	03/03	BRIDGE OP SCHEDULE DURING REHAB	0700-1800/ MON – FRI	31 OCT 04
Ontonagon Harbor, MI	14/04	DREDGING	24 HRS/ 7 DAYS A WK	15 JUL 04

GREAT LAKES - GENERAL - MARINE EVENTS

Events listed below are those events that do not have accompanying special local regulations. Mariners transiting these areas are not required to contact the U.S. Coast Guard, but are asked to exercise caution when navigating through the area of the event.

Tulip Time Fireworks and Water Ski Show

Sponsor: Holland Tulip Time Festival Inc. Date: 1st weekend of May.

Location: That portion of Lake Macatawa, Holland Harbor, east of a north-south line, from shore to shore, at position 086 deg.08[min] W.

Tulip Time Water Ski Show
Sponsor: Holland Tulip Time Festival Inc.

Date: 2nd weekend of May.

Location: That portion of Lake Macatawa, Holland Harbor, east of a north-south line, from shore to shore, at position 086 deg.08[min] W.

Location	l	Events					Dates	Time (Local)
LAKE MICHIGAN Holland Harbor, MI Holland Harbor, MI		Tulip Time Festival Tulip Time Festival					1 st weekend May 1 st weekend May	
VIII.	LIGHT LIST CORF	RECTIONS, VOL V	II, GREAT LA	AKES	igs hoon	ı mada or na	w information added.)	
(1)	(2)	(3)	(4)		(6)	(7)	(8)	
No.	Name and location	Position	Characteristic	Height Ra	ange	Structure	Remarks	
NONE.								

ENCLOSURES

(1) None.

Ronald F. Silva Rear Admiral, U. S. Coast Guard Commander, Ninth Coast Guard District

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